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The Students of Worcester Polytechnic Institute

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Jazz Ensemble wails in wedge

by Heidi Lundy
Newspeak Staff

The WPI Jazz Ensemble performed last Tuesday night in the lower wedge for a small but responsive crowd. This ensemble consists of 2 saxophonists, trombonist, trumpeter, and a four-man rhythm section. Their director is the mustached Rich Falco.

The lower wedge was dimly lit except for the area above the musicians, providing a stage-like atmosphere. After a few delays due to sound system problems, the casually-dressed members of the group began to play their first number. The piece was an up-tempo bop piece by Jamey Aebersold called "Blue Note." The song was spiced with fantastic solos by Troy Nielsen on trombone and Rob Bennett on sax. The music was loud and catchy and as heads started bobbing and feet tapping in the wedge, passersby stopped to poke their heads in to see what was happening.

The next number, "The Secrets of Love," was introduced by Rich Falco who revealed that he had composed the piece. The song turned out to be an avant-garde ballad with very innovative and interesting new sounds to jazz. Trumpeter Thom Bober played a haunting solo and Rob Bennett's solo on saxophone again was an excellent contribution.

The ensemble then plunged into "Hit and Run," a funk tune that featured unusual time signatures for jazz music. The time signatures included three-four and seven-eighths. The audience showed their approval of this number with shouts of encouragement and more foot-tapping.

In the middle of the performance was a number called "Hippodophilia." The song was composed by Joseph Zawinul, a member of the jazz-rock group "Weather Report."

"Windflower" was the title of the next piece, another Rich Falco arrangement of a Miles Davis-type of

blues. Almost every member of the ensemble took a solo. Robert Prytko on bass was especially noteworthy.

Keeping the audience guessing, the ensemble next played a rock type of tune called "Mine is Yours."

A popular jazz ballad called "Spring Can Really Hang You Up the Most" was the next song. This featured a spectacular solo by Rob Bennett on alto saxophone. During this number many curious people entered the lower wedge to check out the rest of the show. Unfortunately, the ensemble played only one more piece. Showing a diverse range of songs, the group capped the night off with a latin piece by Horace Silver called "Nutville." After it was introduced to the audience by Rich Falco, Trombonist Troy Nielsen jokingly told the crowd that it was "actually a Madonna cover."

The concert was fun to watch because it was obvious that the musicians were having a good time. They



NEWSPEAK STAFF PHOTO/BUDHI SANYOTO

The WPI Jazz Ensemble, directed by Rich Falco, performed in the Wedge last Tuesday night.

often added their spur-of-the-moment choreography when not busy playing. The performance was defi-

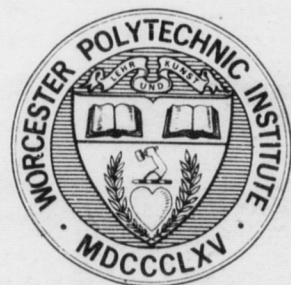
nitely worth the onlooker's time and the ensemble deserves an even bigger turnout in the future.

WPI Newspeak

The Student Newspaper of Worcester Polytechnic Institute

Volume 16, Number 25

Tuesday, November 22, 1988



The Greek view on rush

by Pete Mullen
IFC President

The beginning of any school year is busy, and this year has been no exception. Each year the students and faculty adapt to new changes and policies at WPI. Recently, concern about the declining availability of engineering students throughout the country and the problems in the academic performance of the freshmen class have been major topics of discussion in Newspeak, student government, the Greek system, the faculty and the WPI administration. Several student groups and faculty/administrative committees are investigating the factors involved and any possible alternative solutions to avoid future problems or at least optimize the resources available.

The last two years have involved many changes in the Greek system and the legal responsibility of the college for the fraternities and sororities. The relationship between the college and the Greek organizations has changed only slightly. WPI continues to support the Greek system on matters concerning the betterment of academics, campus involvement, philanthropy and increasing awareness of risk liability. The school continues to maintain its position as advisor and educator to these organizations. Both the fraternities and sororities and the college are working towards building a stronger system throughout the campus and the City of Worcester.

Of the major issues on campus, academics is by far the most impor-

tant to all of us. On the subject of freshmen academics and the Greek system's Rush schedule, much confusion has arisen. Dean Grogan on behalf of the faculty, has expressed a great concern for the academic welfare of the students. Based on a study completed earlier this year, Dean Grogan pointed out particular problems in the number of failures of freshmen over the last three years. This change, from an average of 3 or 4% over the last 10 years to 11% this year, is alarming to the faculty and a growing concern to members of the Greek system. Dean Grogan relayed his concerns to faculty members in a letter late this summer. Factors in the assessment of the situation include problems in the students' studying habits, inconsistencies in the Mathematics department and the over-

whelming transition into college life with the new social atmosphere.

Discussions with Dean Grogan, faculty committees and the IFC and Panhell members have yielded many excellent ideas with a larger emphasis on improving the overall academic atmosphere among the students, both Greek and non-Greek. Although no official proposal has been presented to the faculty, the IFC and Panhellenic Council are now working towards establishing a system-wide program to monitor grades within the houses and those of any rushees. At this point, the discussion of the future Rush and pledging programs and schedules are open and any suggestions are encouraged. No dates have been set for the beginning, end, or duration of Rush. Please bring any ideas to the attention of the chapter presidents.

President Strauss forms three new study groups

by George M. Regnery
Newspeak Staff

Three new study groups have been formed at WPI by President Strauss to make some campus wide strategic plans. The study groups originated after several trustees wanted to see and be involved in strategic planning, which has taken place at WPI for individual departments recently, but not for the campus as a whole. The three groups deal with Enrollment, Academic Programs at WPI, and Student Life.

Each study group will attempt to identify the principal strategic issues

in that area in a five year time frame, and conduct surveys among students, faculty and trustees. The faculty and trustees will then meet to lead a general discussion to develop a consensus on the strategic issues and summarize the results. Implementation is targeted for next year, since the final reports will not be completed until May.

The Enrollment group is the only group that has completed its survey and summarized the results so far. The survey did not just ask questions, it first gave some data and they asked a question concerning the future in that area. The Enrollment survey

Jay Leno comes to WPI

(News Release) - Jay Leno, who is one of the hottest comedians in show business today, will be at WPI on December 10. For those who do not know who Jay Leno is, the following is a short biography.

David Letterman states "Jay Leno is the funniest comedian working today!"

To elaborate, Leno also is hysterically funny, the pre-eminent comedy light in show business, and one of the most popular purveyors of belly laughs to roar down the pike in decades.

Leno averages 300 concert performances annually in a minimum of 42 states. He has accumulated enough free air miles to upgrade the entire passenger manifest of a

Jumbo Jet.

Jay has sold out New York's Carnegie Hall, put the SRO sign up at Los Angeles' Universal Amphitheatre and has played to full houses in Las Vegas, Tahoe, Reno and Atlantic City. He enjoys the road and his tours include Grand Forks, Utica, Bismarck, Council Bluffs, et al. His superstar status on both coasts and all points in between is helped by his status as Johnny Carson's Monday night guest host. Jay also does the Monday-through-Friday hosting duties during Mr. Carson's vacation weeks.

Signed exclusively with NBC,

See "Leno", page 5

asked a wide variety of questions concerning the future of the campus, financial aid, and the role of women and minorities.

The survey asked if WPI should become a university and offer extensive offerings outside math and science. Half of the faculty and staff and nearly three fourths of the students said this was an unacceptable solution

to maintain the quality of students admitted to WPI. The Survey results also suggest that WPI students tend to be more conservative than the faculty. Concerning the small number of Women at WPI, 39.5% of the faculty said that it was unacceptable to allow the market to determine the number of

see "Three new study groups", page 3

Study groups solicit student opinion

by Janet Begin Richardson
Dean of Students

In September of 1988 President Jon C. Strauss established a series of campus study groups to assist the college with strategic planning for the future by defining strengths and improvement opportunities in three areas of strategic emphasis: enrollment, programs and student life.

Within the larger context of student life our particular study group has been charged with reviewing each of the residential life options at WPI residence halls, greek houses and off campus living units - as living environments and learning environments.

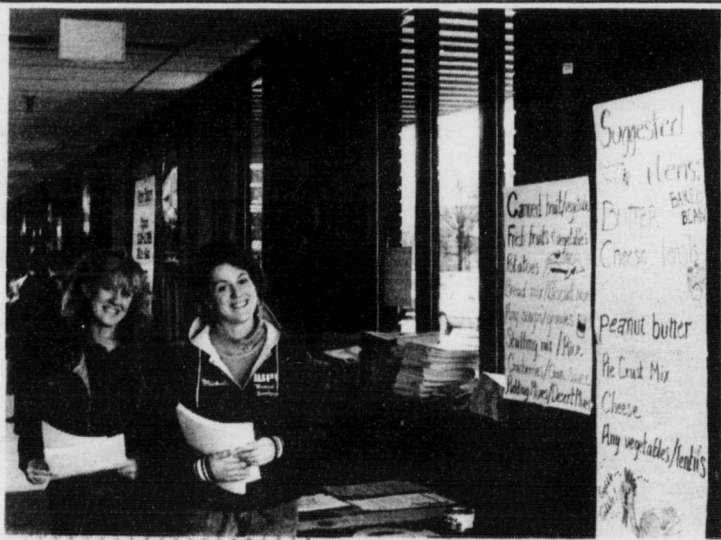
The residential life study group is applying the SWOT approach to it's review; that is, we will look at each

option in terms of it's strengths, weaknesses, opportunities for improvement, and threats that exist or are anticipated due to political, societal or demographic changes.

One of the approaches we intend to utilize to better understand residential life and develop the SWOT analysis is to gather student opinion through a series of focus groups.

To that end members of the study group would like to meet with students residing off campus to elicit comments about the pros and cons of off campus apartments as "living and learning" environments. Please attend a brief but important discussion on this topic on Thursday, December 1 at 4:30 pm in Kinnicutt Hall. Your participation in a thoughtful discussion of the issues is most appreciated.

Michelle LeBlanc and Mindy Neligon collect food from shoppers at Shaw's for the APO Thanksgiving Dinner Food Drive to go with turkeys donated by the WPI community.



NEWSPEAK STAFF PHOTO/ROB SIMS

NEWS

World News Briefs

by George M. Regnery
Newspeak Staff

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Arts and Entertainment

African drums lecture at WPI

by Troy Nielsen
Newspeak Staff

For those of you who were at WPI two years ago, you may remember that an African drummer from Ghana gave a public demonstration and lecture on the African drums and their significance in all aspects of most African cultures. The response was incredible as about 80 people packed Alden Hall's Janet Earle room. This man is Ramsey Mattel and he has been asked to bring his African culture to WPI once again. But unlike Ramsey Mattel's last visit, he has been living in the States for over 2 years and has become more adapted to the lifestyle and language of the United States.

Ramsey is originally from Ghana, a Republic of west Africa. It was there that he played his traditional or "cultural" drums as part of their culture and heritage. The drums are the element of connection that brings together the people in this country. All aspects of life such as marriage, death,

religion, celebrations, etc. revolve around the drums and their messages. When interviewing Ramsey, he informed me that playing drums is only one small part of the culture. Not only does he play conga drums, but he sings and dances at the same time, with every part of his body moving in rhythm. This experience can only be seen and heard to get the full impact of the song and dance. The rhythms are hard to understand from a Western musical viewpoint since the rhythms are not counted in terms of beats per measure. Instead there is a master drum amidst all of the drums that instructs the drummers and dancers how to change the rhythms by using phrases of different musical ideas. The overall feel of the music, therefore, is very free and natural with no limitations such as time signatures involved. It would be virtually impossible to tap your foot to it!

Ramsey Mattel left his home country and traveled to England to meet musicians and play his drums. It

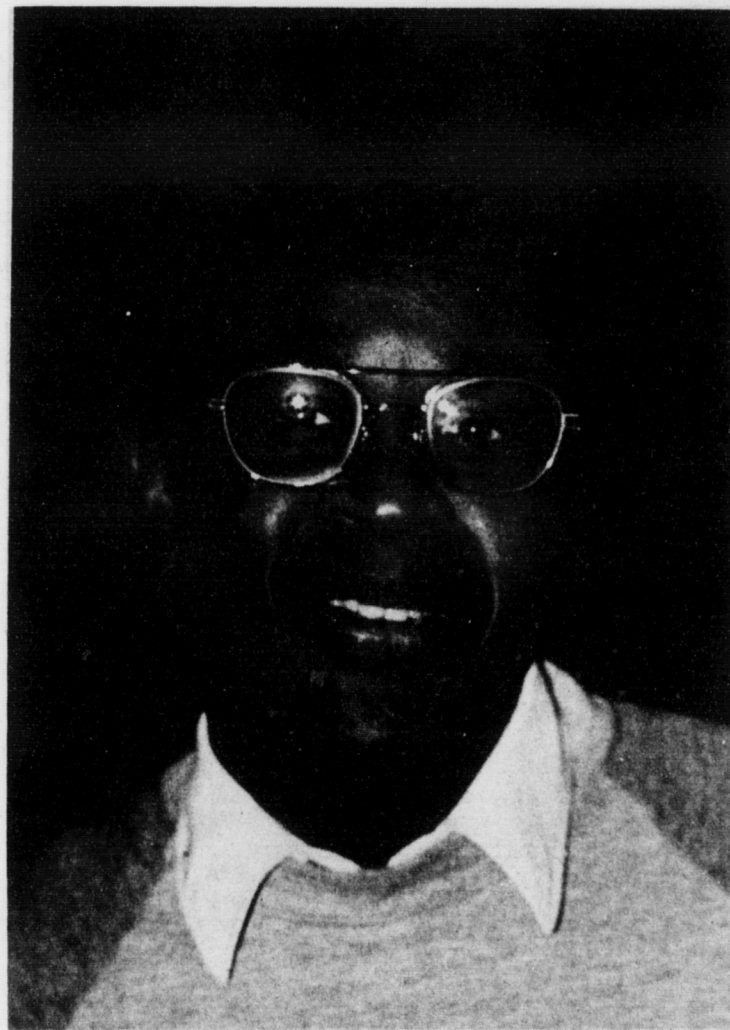
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After England, Ramsey ventured to the States to once again, meet other musicians and possibly form another group. But in the U.S., he encountered a lot of communication problems with the musicians in that they couldn't understand the African way of using rhythms. Of course, Ramsey couldn't read music which created more of a gap between him and the American musicians. He settled in the Worcester area and began to study music with Rich Falco to improve his skills. Rich Falco, the director of all 3 jazz bands at WPI, noticed his excellent sense of rhythms and after a year Ramsey revealed to Rich that he was a master drummer from Ghana. After this discovery, Rich wanted Ramsey to appear at WPI to give a sort of lecture/clinic for the public. Ramsey was introduced to the WPI Jazz Ensemble and he taught them different rhythms to perform in lecture, thereby giving Ramsey a full group of musicians to work with.

Because the response to the lecture was so great, there was a weekly clinic held by Ramsey Mattel that was given to the Jazz Workshop, a music group open to all musicians, jazz or not. This clinic was made possible by Jim Heffernan, an undergraduate at the time.

The lecture, which will be held on November 30th, 1988 at 8:00 P.M. in the Janet Earle Room (downstairs in Alden Hall) is free and open to the public. It is stressed that you don't have to be a musician to see Ramsey. The lecture will feature the roots of drumming in Africa, their transformation into a trap kit commonly played here in the U.S., and influence of African music on Western music, particularly jazz music. He will play tapes of good examples of this influence. The Jazz Ensemble will be involved in the performance, with each musician learning a certain rhythm to use in the lecture.

It is important that the audience come to the lecture with an open mind, and not with a "who's this funky dude from Africa" attitude. It is very serious form of music and involves the main lifestyle of the African people.



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4. The Beatles used this brand of amps during their mid 60's period.
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This week's question deals with same topic as the questions above.

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Answers go to TKN at Box 2124. A randomly picked winner from the correct answers will win a free Domino's pizza. Yeh.

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by Christopher Durang

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by Harold Pinter

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Wednesday, November 30 at 6:00 pm.

in the Green Room at Alden Hall. Call backs will be Friday, December 2.

For further details, contact:

Brian Freeman, box 2507
Paul Szlyk, box 759
Jonathan Drummey, box 375
Jennifer Giles, box 2743
Nadeem Ahman, c/o CM Dept.

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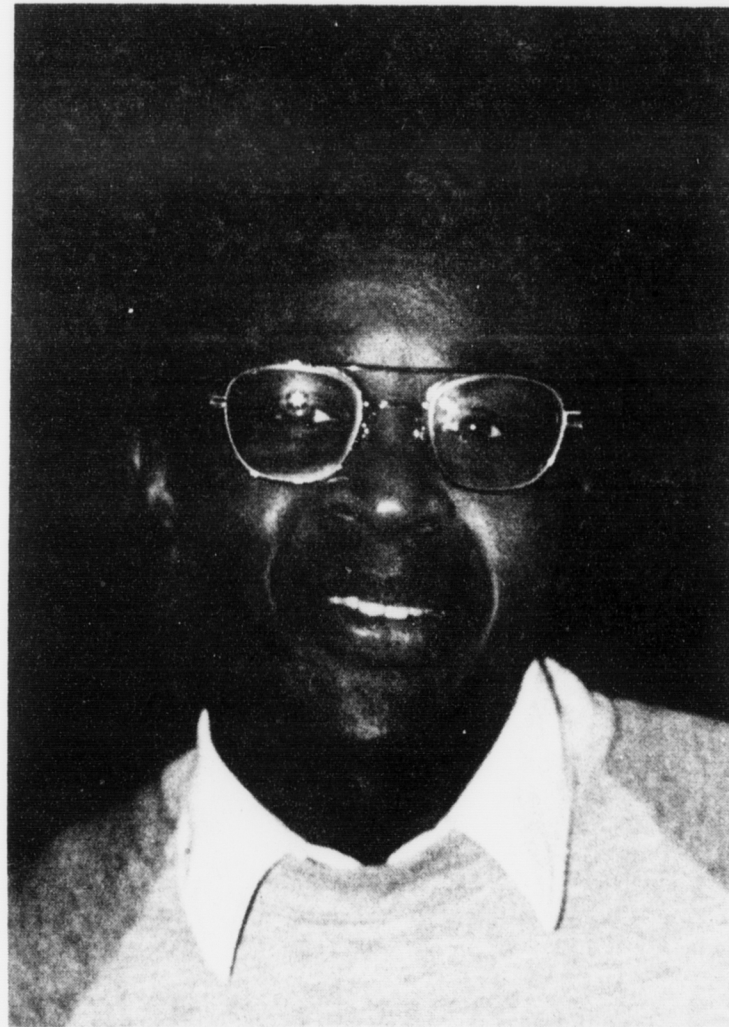
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Tuesday, November 29 at 12:00 noon.
Wednesday, November 30 at 6:00 pm.

in the Green Room at Alden Hall. Call backs will be Friday, December 2.

For further details, contact:

Brian Freeman, box 2507
Paul Szlyk, box 759
Jonathan Drummey, box 375
Jennifer Giles, box 2743
Nadeem Ahman, c/o CM Dept.

NEWS

Twenty-five years later: Still we mourn

by Jeffrey Coy
Features Editor

Twenty-five years ago today, our President died. On Friday, November 22, 1963, on the streets of Dallas, Texas, President John Fitzgerald Kennedy was assassinated.

And even now, exactly one quarter of a century later, his death still shocks us. Even today, our generation that did not know him wonders why his life was cut so short.

No other murdered president, save perhaps Abraham Lincoln, ever received such an outpouring of emotion. Today, and last Sunday, in Worcester and throughout our nation, official services were held to commemorate this sad occasion. No such ceremonies were held twenty-five years after the assassinations of President Garfield or McKinley. Yet the images of Kennedy's death still bring us to continue mourning his loss.

Here was the president of youth and energy, bringing to government a renewed "vigah", daring our nation to come out of the sloth of the Eisenhower years and to ask what they could do for their country. Here was a new hope, a rising future. Here was the young and growing America, revived.

And an assassin's bullet brought a shocking end to all of this. Today, more than the Peace Corps, more than the Vienna Summit and the Cuban Missile Crisis, we remember that dreary fall day in Dallas. More than anything else, we remember the images from that nightmarish Thanksgiving weekend.

That Friday, as the presidential

limousine, with its bubble-top down, rounded Dealey Plaza just past the Texas Book Depository Building, the wife of Governor John Connally turned around to the back seat and commented to the President, "No one can say Dallas doesn't love and respect you."

"You sure can't," he replied. Those were his last words.

One moment later, as his wife Jackie yearned for the shade up ahead of a freeway underpass, a bullet from five stories above ripped through the President's neck. Nearly five seconds later, another bullet struck the back of his head, silencing forever that noble, reassuring, Boston accent.

His wife, dressed in a pink suit with white gloves and a pink pillbox hat, cried "Oh, my God! They killed my husband! Jack! Jack!"

One-half hour later, over the AP wire there flashed the following message:

"DALLAS(AP) - PRESIDENT KENNEDY DIED AT 1 P.M. (CST)."

In two days it would be John-John's third birthday. He is the President's son. In a few hours, his grandmother, Rose, would tell him that the big smiling man who played horsey with him in his rocking chair would not be there for his birthday. She would tell him why.

In Boston, the Boston Symphony Orchestra was in the middle of a gentle Handel concerto. Suddenly, a somber-faced gentleman walked to the podium and shared but a moment with the conductor. He motioned the

Symphony to stop, and then began a Beethoven funeral march. At the end of the piece, the conductor told his audience of the horror that had occurred.

A bus driver in Dallas was speaking with some out-of-town journalists. "Gentleman," he said in a long sigh, "this is one sad town. I loved the man and everything he stood for, and I still feel the greatest sense of guilt."

"A man does what he must - in spite of personal consequences, in spite of obstacles and dangers and pressures - and that is the basis of all humanity."

- President John F. Kennedy

Upon her shoulders Dallas bore the shame of being, simply, in the wrong place at the wrong time. "We love you," read a card on one of the many wreaths that lay on Dealey Plaza, only yards from the actual murder site, "Please forgive us - the Ted Wilson family." Dallas not only lost her President; in the eyes of many Americans, she was his murderer. Said one salesman in a downtown bar, "I didn't agree with him, but, my God, he was our President."

This same Sunday, as the President's body lay upon the same catfalkie that held Lincoln nearly a century earlier, little Caroline and John-John stood at their mother's side in the great Rotunda of our Capitol. As the little boy began to fidget, a nurse took him out to an office, the office of the Speaker of the House. On the desk he spotted a small American

flag. "I want to give one to my Daddy," he explained. Clutching the small flag in his pudgy, white-glove hand, he returned to the Rotunda just as the eulogies were ending. Before him, he saw his mother and sister kneeling before his father's flag-draped casket. As his mother kissed the coffin, reverently, lovingly, Caroline reached beneath the flag to touch the hard, shiny wood. John-John's

front of the Capitol to wait their turn to pass before the fallen leader's casket. The line grew longer and longer, stretching nearly thirty blocks, "a silent, shivering stream of mourners which by dawn would grow to a great river of sorrow."

They had planned to close the great gold doors of the Rotunda at nine P.M. But, surely, this would not happen, for still the line grew. "By dawn," one report told, "guards were telling mourners at the tail end of the line that there was no hope of getting in, but they still kept coming." This was their President. They would be allowed to mourn him.

Three miles away, at the cemetery of our nation, Arlington, there began to burn the next day an Eternal Flame. Bordered by a humble picket fence, the widow knelt among a sea of floral colors and scents to ignite the flame. The nation had not yet seen her tears fall.

As she rose, from out of the sky in the south, fifty jets roared by. And there again was Air Force One, now dipping her wings in salute.

The widow cast her gaze up, over Arlington's rolling lawn. She could see the mansion of Gen. Robert Lee from where she stood at the gravesite. How wonderful it would look at night, she thought, the mansion's majestic pillars bathed in warm orange moon-glow. How wonderful it will be to behold.

And she remembered how, on this same grassy slope, the President had stood a year earlier, introspective and quiet. "I could stay up here forever," he had said to her then in the misty morning. "Here I could stay happy." Forever shall we mourn him.

Three new study groups formed by President Strauss

Continued from page 1

men and women, while only 14.7% of the students thought so. Concerning the small number of minority students at WPI, 37.9% of the faculty said it was unacceptable to have the market decide while only 14.9% of the students thought so. The survey also found that WPI students don't want older students as much as the faculty does. Questions were also asked about tuition, financial aid, freshman retention, publicity efforts and net cost of attendance.

Dean Grogan, who heads the Enrollment study group, said they are planning more inquiries into such topics as the rate of freshman retention after the end of B term and the effects of MASH. They are also obtaining tuition rates from comparable colleges such as RPI and Carnegie-Mellon. Grogan said that a tuition increase was likely, but it would depend upon what other colleges are doing (currently, the trend seems to be between a 7 and 9% increase in tuition), what the students' needs are and what WPI has. If tuition does rise, Dean Grogan said that financial aid would also rise.

Grogan also said that WPI was placing more emphasis upon attracting a more geographically diverse group of students. WPI is sending information to a select pool of students who score well on the SAT tests, or express an interest in engineering. However, Dean Grogan said that SAT scores did not have that big a meaning, but that class rank and achievement test scores in Math, Science and English were more important. WPI is still targeting 650 students for next year's Freshman class.

Dean Grogan said that WPI would like to enlarge its graduate program, especially in some departments. He said WPI was also working on getting

articles into more national publications for publicity reasons.

Concerning the small number of minority students, Dean Grogan said that one of the reasons for this was that minorities tend not to know engineers and thus don't set their goals on such careers. Grogan said that, generally, women are not pushed towards an engineering profession.

Dean Grogan said WPI was also sending literature to embassies to attract foreign students. He said that WPI tries to attract students from many different countries, because if they are all from the same country they will not become a part of the WPI community.

Enrollment had its survey done first because the other two study groups need to have the information from the enrollment study group.

According to Provost Zwiep, his program study group has the broadest charge. They will look at things such things as the balance of undergraduates, graduates and facilities, such as the digital computer, and how to get the equipment that best suits WPI's needs. The Program study group is also considering whether or not to expand certain departments, how to implement programs for minorities and women that have seemed to work elsewhere, in what areas should WPI try to be the best, and faculty sizes and salaries.

The Program study group has eight sub-committees and over 40 members. After the survey results are compiled, they will look at the economics of implementation and what effects implementations would have upon the WPI community.

The Student Life study group is headed by Bernard Brown. He said that they were still working on what questions to ask in their survey, and

will have the questions completed in early January. They may have two surveys, one for students and one for the faculty and trustees. They will also test the survey with about 20 students so they know if the questions are worded in a way that students understand correctly, and if the students want anything additional included in the survey. The survey will ask about issues such as space needs, both for living, athletics and activities. The group will also look at the safety of fraternity and sorority housing, and how they are affected by new building codes. They are looking at the Carnegie Mellon living model, which has a central dining hall connected to several modules, both greek and non-greek. They are also looking

at various health issues, the impact of small group living and career development. The Student Life study group is also examining if WPI treats minority and international students fairly, if they have different needs (and if so, how to meet those needs). They are also examining the role of women and if WPI meets their needs.

Currently, no major changes have taken place at WPI as a result of the study groups findings. The surveys will have a major impact on what the study groups decide to do, but there will also be financial and other concerns.

The Program and Student Life survey results will not be discussed until the February Trustee meeting. All three study groups will work dur-

ing the spring to develop and document strategic issues for review and approval for the May board meeting. Implementation of these plans is targeted for next year.

The three study groups will most likely have a profound influence on WPI. If the survey results show that WPI faculty and students don't want something (such as becoming a university), it is highly probable that it will not happen. However, if the students and faculty do want something, the study groups are going to have to set priorities, and see what financial impact any implementation may have. No one will know for sure what WPI is going to do until after the May Trustee meeting.

Words from a GM

by Doug Leonardi

I am writing this article for two reasons. The first is to thank once again all those forty-odd (and I do mean odd, folks!) people who participated in The Zodiac Affair, the live role-playing adventure which ran over the A/B term break this year.

Although the game might not have been as subtle and complex as last year's, I hope everyone had as much fun playing it as I did running it. I would have liked to thank most of you last week at the SFS meeting on Wednesday, but I ran into an "old friend" on Park Ave., and, well, you know how it is with these things.

Do's and Don'ts For The Immediate Response of an Intoxicated Person

DON'T

- 1) Don't argue with or threaten a drunk person
- 2) Don't give the person any drugs (not even aspirin) to sober them up.
- 3) Don't give the person liquid stimulants (coffee, tea, etc.) to sober them up.
- 4) Don't give the person a cold shower.
- 5) Don't try to walk, run, or exercise the drunk person.
- 6) Don't put someone who is drunk to bed.
- 7) Don't leave a drunk person unattended.

DO

- 1) Keep the person comfortable, talk calmly and in short, simple phrases.
- 2) Do keep watch over the drunk person.
- 3) Do consult campus police when in doubt.
- 4) Do respect a drunk person's personal boundaries, again, when in doubt, consult campus police immediately.

The second reason I decided to write this is to correct a few misconceptions which were presented in a previous article in this paper about the game. No offense to the author, but the goal of the characters in The Zodiac Affair was NOT "to cause as much confusion and destruction as possible." In fact, each character had quite individual and realistic goals, designed to make them more playable. For instance, many were representatives from large industrial giants, whose goals were to acquire a valuable and revolutionary new Oil Formula. Whether by hook or crook was their choice, but wanton devastation was not characteristic to most. Some were even given the duty of "saving the world", as it were, spending their time undoing the damage wrought by the more "Chaotic" players.

If anyone would like information on when and where the next role-playing game will begin, please contact Rob Leary. No experience is needed for these games, but much is given. Just ask a player! (Ras Al-hauge!)

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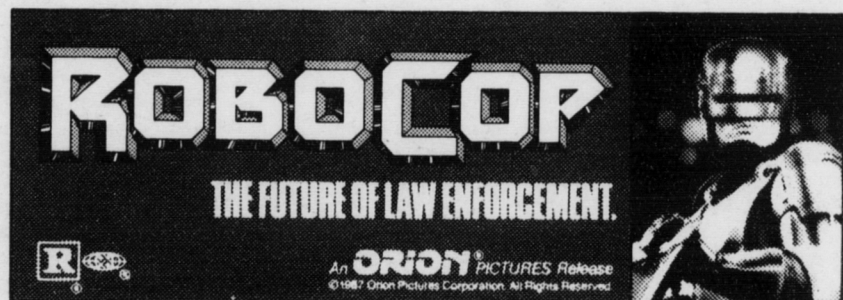
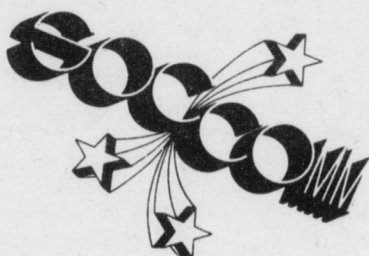


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Professor Patrick P. Dunn recognized for outstanding teaching

by Pat Charles
Newspeak Staff

Patrick P. Dunn, Assistant Professor of History at WPI, has recently been recognized for his outstanding teaching performance. In 1987, he was awarded the Trustees Award Honoring Outstanding Faculty Achievement.

Born near Milwaukee, Wisconsin, he graduated from Marquette University, and later acquired a doctorate from Duke University.

Professor Dunn began his teaching career at the University of Wisconsin in the late sixties. His interests were in history and psychology. During his tenure there, he was influenced by the political course of events which so effected the United States. Dunn's recognition of the great importance and bearing of the Soviet Union in the sixties, now, and in the future, augmented his interest in Soviet History and affairs.

Professor Dunn has taken an active roll in educating himself and others regarding the

Soviet Union. Since the late 1960's, Dunn has visited and studied in Russia numerous times. In March of last year, Professor Dunn and a group of WPI students travelled there. Dunn said "I have no illusions about peace.... but Soviet relations are important." His efforts are aimed at educating. "The experience is a chance to expose them [students] to a new culture." The trip serves as an opportunity to dissolve misconceptions and increase understanding. In addition, Professor Dunn served on an Official Delegation to Worcester's Sister City, Pushkin.

While teaching at Wisconsin, Professor Dunn also noted a reproach toward technology in general from the humanities point of view. In 1974, Professor Dunn began his career at WPI. "I ascended into the valley of darkness," states Dunn. Although technology may be regarded in some respects as humanities' arch-enemy, Dunn considered teaching at WPI to be "the best of both worlds," judging Technology not as a nemesis to mankind, but a tool. "I am especially amazed by the incredible impact

of the computer," says Dunn. "In fact, computers make teaching easier." Professor Dunn is even interested in making computers an active part of learning. He is currently working on an interactive software package that someday may be used to test students. Using Dunn's software, the student sits at the keyboard for an exam, and answers are typed directly into the computer. One of the advantages to this system is that the software is able to explain to the student missed answers immediately. Thus, testing becomes a learning experience.

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Leno to perform at WPI

Continued from page 1

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No less an authority than renowned television critic and pundit Tom Shales of the Washington Post wrote, "This is Jay Leno's year. This is Jay Leno's decade. He's not just a comic; he's a standup social commentator, a sarcastic reprocessor of American pop culture."

The comedian was born in New Rochelle in New York's Westchester County but moved to the Boston area with his family at age nine. He attended Boston's Emerson College and earned comedy tuition dollars as a Rolls Royce mechanic. While at Emerson he discovered that his humor earned large laughs so he hit the local coffee-house/nitery circuit, eventually commuting to New York City on weekends to try his luck at the Big Apple's laugh factories. By the time a degree was conferred, an equally important doctorate was stamped on Jay by Boston and New York audiences. He was regarded as a "comedy comer." He became a "comedy goes."

While he was watching a comedian on the "Tonight Show" he decided, then and there, he could do as well if he only had the opportunity.

A red-eye flight to Los Angeles and a long walk from the airport to the Comedy Store was how he spent his first night in town.

Jay has had a love affair with cars since he lived in the backseat of a 1955 Buick Roadmaster, a car he still owns. He worked at LA's top comedy clubs and ultimately became a star attraction. This led to his eventual appearance on the "Tonight Show." His ability to take the most mundane situations and skewer them into large slices of Leno-esque observances and his energetic ability to take them to comedy clubs throughout the U.S. helped make him known. His numerous appearances on "The David Letterman Show" attracted even a broader audience and permitted him to play larger venues in many of the major cities.

Jay is a strange breed of comedian. He is totally happy with his seven cars, seventeen motorcycles and one wife. He uses no props or gimmicks, only his mind. There will never be a need for an entourage when Jay takes to the road and the other performance tours throughout the U.S. All he needs is a microphone, an audience and his broken-field run at life's end zones.

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One way or the other, Jay Leno has arrived as one of the comedy greats.

Tickets for the show are still available. They can be purchased at the Daniels Hall ticket window.



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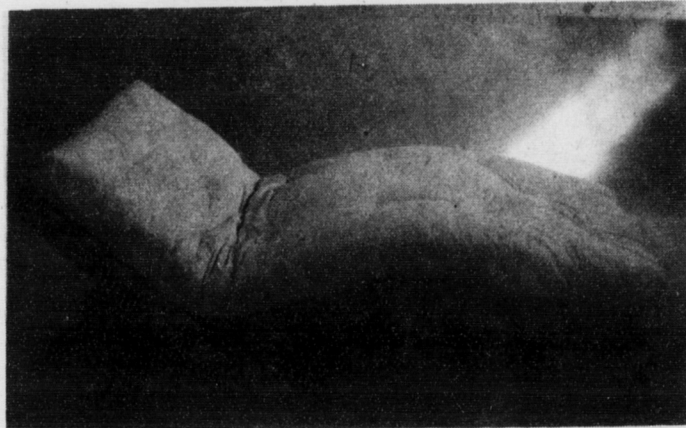
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EDITORIAL

Benefits of Student Union outweigh disadvantages

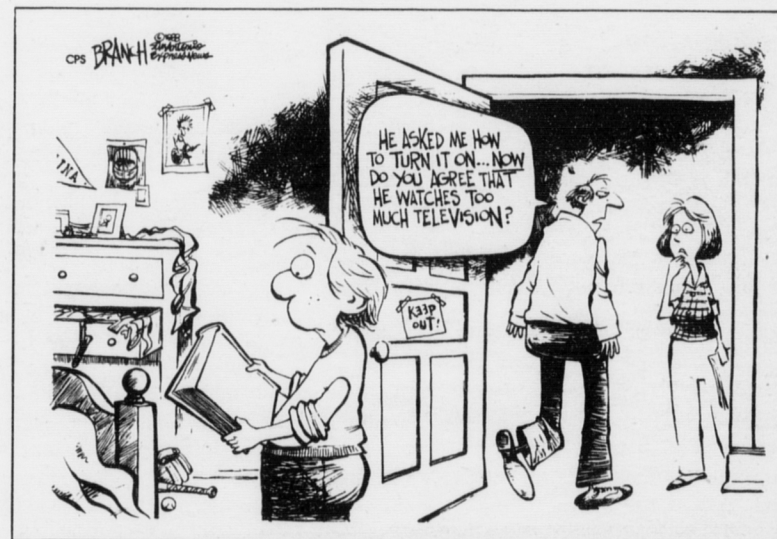
A Student Union. Many students have suggested that WPI needs one, and every once and a while, a rumor begins to circulate about where one will be. Well, it's time to stop talking about it and start doing something. WPI needs a Student Union, and we need it soon.

The advantages of a Student Union are numerous, as most college campuses have long realized. However, there are three important things that must be decided before one can be established. First, there is the location of the union. It must be a central spot on campus where students and professors could gather to study or socialize. This location should be in the midst of activity, be well-lit to protect students, and be large enough to accommodate large groups of students. Avoiding the idea of building something, the Wedge and the Project Center present possible solutions that could easily adapt to the above parameters.

Another thought that must be considered is what will be in the Student Union. Of course there should be a snack bar and a coffee shop for late night studiers. A

Student Union would be the perfect spot for the change machine that the Freshman class has proposed to buy. Because the Union would be a central location with a great deal of activity, there are several student organizations that should be relocated there, like SOCCOMM, SAB, Newspeak, and an IFC/Panhell office. And as many have suggested, a new Student Union-run bookstore could be housed there. To accommodate all the students, there should be plenty of comfortable furniture and good lighting.

Finally, there are the advantages of a Student Union. Central location, especially for advertising events, convenience, and safety. But the biggest one of all is that, with all that activity centralized into one spot, perhaps the problem of "apathy" at WPI would be minimized or maybe even go away. Many people might think that establishing a Student Union is too big a task, and it will be a lot of work, but the returns will benefit the WPI community for many years into the future.



COMMENTARY

IQP Insights Educating Worcester

by Brian Weissman
and Jeffrey Yoder

WPI is intricately involved with many programs within and around Worcester that are aimed at educating the public population. These programs range from offering a Master's degree program in mathematics and natural science for teachers to the Spotlight program through Worcester public schools, where bright middle school students come to the WPI campus on Saturday mornings and receive lessons in advanced computer science.

In the academic year of 1989-90, WPI is planning on encompassing all of these programs under one auspice, "The Center for College-School Collaboration". Right now this process is in the planning stages, but many IQP topics can be expected to arise from this consolidation.

The goal of the center is to work with Worcester area schools on the high school, junior high and elementary school levels. The intent is to help upgrade the school systems educational programs, while WPI upgrades its own programs.

Some examples are WPI students teaching high school students what "Engineering" is, and how engineering differs from science. The motive behind these informational sessions was that many high school students do not know the diversity and applications of engineering, nor how it differs from science.

Some students have helped teach-

ers organize supplemental programs to enhance their classroom lectures. One way to perform this is by writing new or improving existing classroom computer programs. This idea originates from the observation that not all computer programs designed for the classroom are as effective as they should be; many programs are too "user friendly" and can distract the students from what they are learning.

Soon WPI hopes to be working jointly with Clark University and the Worcester Science Center to receive support from the National Science Foundation for a program that will encourage the pursuit of scientific knowledge by minorities on the Junior High School level.

Since the passing of Proposition 2-1/2, which limits the increase of public schools' budgets to a low percentage, inflation has been rising faster than the schools' budgets, so the ultimate goal is to involve industries and service clubs as financial backbones to some of these educational programs.

By this spring, an agenda for the next academic year should be formed as to what the area schools would like from WPI. These projects will not be aimed at letting WPI students teach set curriculums for an academic term, but they will be aimed at the students developing some new educational aspect that can improve the Worcester area's educational curriculum. Any person interested in this should attend the Project Center's Project Fair in upcoming C-term.

Observations from the Asylum A Day to Give Thanks

by Alton Reich
Newspeak Staff

I was talking with Beth on Saturday and we stumbled upon the fact that Thanksgiving would soon be upon us. Thanksgiving is one of my favorite holidays, but it strikes me as funny every time the Pilgrim story is told.

"Why is the Pilgrim story funny?" Beth asked me.

Think about it. A bunch of funny looking people sail up in this big wooden boat and tell you they've fled from religious oppression in England. What's the first thing you do?

"Offer them a place to spend the night?"

Always the compassionate one, I see. No, first you check to see if you're hallucinating, then you check to see if they are.

"What's wrong with people fleeing oppression? Your people have been doing it for years."

My people tend to go from less to more civilized places. What Englishman in his right mind would go into an empty wilderness like Plymouth Bay?

"Ok, so maybe they weren't totally sane, but they and the Indians did get along well."

The Indians helped them because they didn't want their neighbors dropping like flies. Rotting corpses make a horrid stench and drive property value way down.

"Don't be so cynical. The Indians helped the Pilgrims and the first Thanksgiving was held in honor of that."

And what did the Indians get out of the deal?

"Other than a free meal?"

Yes.

"Nothing, but they didn't ask for anything either."

Oh, they did get something. They got the reputation of being ignorant and easily manipulated. Settlers then took advantage of that for hundreds of years. The attitude of, 'Heck we can push the Indians around', started in New England, and spread through the entire nation.

"So you don't like Thanksgiving because of what was done to the Indians by white settlers."

I never said I don't like Thanksgiving, I just don't think the Pilgrim story fits in with the spirit of the day. It should be a day to give thanks for ourselves, not for what the Indians did for some Englishmen who later screwed them over.

"What would you like me to give thanks for, my mother?"

Probably not that, but you've got lots of other things to be thankful for.

"Oh, yea. Name three."

Well I could start with your cats. You seem to enjoy having them around, either that or you like beating them when I have my back turned (at this point she threw something, catnip I think, at me).

"I don't beat my cats any more than you beat your dog."

Those poor animals. Anyway, what about Michelle? You and she can have a good time anywhere, usually when I'm around to be embarrassed. Remember that time in the Chinese Restaurant when I claimed not to know you?

Beth grins broadly. "Yes, you were caught in the middle with nowhere to hide."

You make the best of anything, and that makes life fun. you have to

admit you do enjoy yourself, and enjoy what your doing. There, three things to be thankful for.

"You missed one very important one."

Did I?

"Yes, you."

Please, madam you flatter me.

"Take a look around. All you see are people being unhappy, then look at me. I spend most of my time being at least amused, because you won't let me be any other way."

That's because I'm always happy, or at least happy looking. It really annoys people when I see them early Sunday morning, at about noon, when I'm wide awake and smiling, and their barely out of bed and hung over. Ah, the simple pleasures in life.

"You're mean."

I'm not that bad, after all I could play practical jokes on them while their not possessed of all their wits.

"So there's one thing you can be thankful for, your ability to be nasty. Anything else?"

One thing I'm not thankful for is UNIX, but that's another story. I'm glad I know the people I do. You've never been around on Sunday mornings to see the ultimate silliness that goes on.

"I'm probably glad I'm not."

And I'm glad I have you to keep me reasonably sane. To steal from some movie, we've got a lot to be thankful for.



Newspeak

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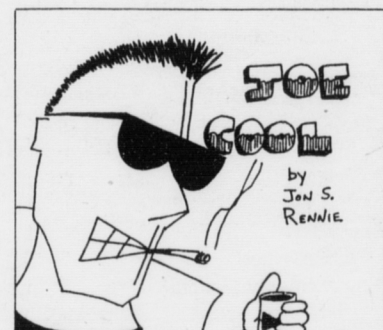
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WPI Newspeak of Worcester Polytechnic Institute, formerly the Tech News, has been published weekly during the academic year, except during college vacations, since 1909. Letters to the editor should be typed (double-spaced) and must contain the typed or printed name of the author as well as the authors signature and telephone number for verification. Students submitting letters to the editor should put their class after their name. Faculty and staff should include their full title. Letters deemed libelous or irrelevant to the WPI community will not be published.

The editors reserve the right to edit letters for correct punctuation and spelling. Letters to the editor are due by 9:00 a.m. on the Friday preceding publication. Send them to WPI Box 2700 or bring them to the Newspeak office, Riley 01. All other copy is due by noon on the Friday preceding publication.

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VIEWPOINT

What do you think of Founders being locked at all times?



Suzann Barbella - '92 MA

I think it's unnecessary during the day but at night it's a good idea. During the day if I want to visit someone it's a pain.



Andrew Leone - '91 EE

I think it's necessary, because anyone could just walk in, especially during the day when lots of people use Founders.



Tricia Korade - '92 CM

I think they should do it to all the buildings. It's just safer that way.



Jeff Koziol - '91 ME

It's good because of all the incidents that have happened. It's better to be safe than sorry.

LETTERS

SOCCOMM posters least of our worries

To the editor:

This past Wednesday I was standing in line waiting for Jay Leno tickets. Whenever I wait in a line I like to survey my surroundings looking for little pieces of humor. This cold November morning had more than its share.

It was pointed out to me that on a SOCCOMM poster, the use of the term 'No admission charged' was used. This was obviously done in response to an article about their history of lies and deception. What a travesty, they used the term 'FREE' on previous posters when everyone knows that the student body pays a fee for SOCCOMM.

It's good to see that some people don't compromise their principles. I realize that many times, with the workload at WPI, important issues like this go unnoticed. It's high time that we all stand up for what we be-

lieve. No more of this SOCCOMM chicanery. We're mad and we're not afraid to show it.

Where else are we being deceived? Are bookstore prices really reasonable? Is DAKA really fine dining? Is Wednesday really Monday everywhere? Where does it stop? AAARRRRGG!!!!

Come on. Aren't there more important things to do than worry about the wording on a sign. Personally, I feel there are so many real important issues to worry about. For instance, every Sunday I worry about how Al Bundy copes with his trying life. Every week this poor man is relentlessly humiliated by family and friends. He keeps on going, we should too. For those of you who don't know Al Bundy, he is the main character on Married With Children (Fox Network, Sundays at 8:30). TV, now

there's reality.

This is my sixth year at WPI (second year grad student) and it never fails to amaze me how something new like this always seems to come up. Some ridiculous idea pops into someone's head and they feel compelled to put it in print. I think anyone who has been around campus can think of a handful of these instances. My advice to people who write these things is: keep it up. It provides great entertainment and puts everyone else's life in perspective. I consider myself lucky when I see what some people have to worry about. And if nothing else, it gives the rest of us something to talk about while waiting in line.

Howard Rafal
CS - GS

COMMENTARY

Ask Mike
Stress Relievers

Dear Mike,

I've been superstressed out lately. My homework has been piling up, my job has been hectic, no girls will date me, and my professors keep hassling me. The worst part is my roommate, who acts as if he has no pressure on him. I'm afraid I'm going to snap and do something regretful. How can I ease my stress and tension? Help!

Stressed and Ready to Snap

Dear Stressed,

First let's define stress: anything which weighs down a person, i.e. worrying, homework, deadlines, lack of love, etc. In simpler terms, it is just about anything. A small amount of stress is good for a person. It starts

them working and moving. However, as stress builds up, it needs to be relieved. Too much stress can cause emotional and physical exhaustion. From the sound of the letter, you sound like a freshman. You're not used to a lot of homework, the absence of love, the hassle of a job, and tough professors. You just need some good ways to channel off stress. Intense physical activity helps drain away a lot of stress. Talking to a close friend or a total stranger helps relieve stress. Having someone to share your problems with is a big relief. There are some people who will tell you that drinking helps relieve stress. At times (once in a while) it is good to go out and get really drunk, but constantly drinking to relieve stress and strain leads to alcoholism. I'm not saying that everyone who drinks 3 or 4 times a week will be an alcoholic, but if you always drink to relieve your problems, it could lead to alcoholism. Another way which I recommend to relieve your stress is just to get away from it all for a few days. Just go somewhere and relax and don't worry about your problems.

Do you wonder what's better, romance or a one night stand? Ask Mike for help - box 2142 or 2700.

The Invisible Cloud: Larger than we think?

by Isaac Asimov

There is a part of the solar system that no astronomer has ever seen, but that nearly every astronomer is sure is there. Last month, three Soviet astronomers offered arguments that the invisible portion is much larger and more important than had been supposed.

Their theory started with comets. There are always comets streaking through the planetary system. Where are they all coming from?

Back in 1950, a Dutch astronomer, Jan Hendrik Oort, suggested that way out beyond the farthest known planet there is a vast cloud of small icy objects. Each, he theorized, slowly circles about the sun in an orbit that takes millions of years to complete, and there may be billions of these objects all together.

Every once in a while, something—a collision with another piece of icy debris, or the gravitational pull of a nearby star—will cause an icy object to slow and fall toward the sun. It makes its way among the planets and as it approaches the sun, its ice vaporizes and the rocky dust within the ice lifts off the surface and forms a fog about the object. This fog is swept back by the solar wind into a huge tail, and the object has become what we call a comet. It sweeps around the sun and then out toward the far-off cloud again.

Every once in a while, though, one of these comets is caught by the gravitational pull of a planet and then, like comet Halley, it remains among the planets forever. It becomes a "short-period comet," returning to the neighborhood of the sun every few years or decades.

How large is this "Oort cloud" of distant comets? To estimate that, we must have some idea how large a

typical comet is. Last year, rocket probes were sent to pass near a comet for the first time during Halley's close approach, and they took certain measurements. It turned out that comet Halley was considerably larger than had been suspected. It is an irregular object, but its average diameter is about 7 1/2 miles, and it contains about 140 cubic miles of ice. That amounts to about 30 billions tons of ice—quite a snowball.

The Soviet astronomers presented reasons for supposing that comet Halley is a typical comet and that the Oort cloud is made up of objects averaging 30 billion tons in weight.

Recent estimates indicate that the thickest part of the Oort cloud lies at a distance of 2 trillion to 4 trillion miles from the sun. That's roughly 1,000 to 2,000 times as far away as the most distant known planet (which is why the objects can't be seen—they are too far off). The most recent estimates as to how many cometary objects may exist in this cloud is about 2 trillion (2,000,000,000,000).

If there are that many objects, each one with a mass equal to comet Halley, the total mass of the Oort cloud is equal to about 100 times that of the Earth. This means that the total mass is roughly equal to that of Saturn, the second largest planet. This is about 1,000 times as great as had been previously estimated, which makes the cloud a considerably more important portion of the solar system than had been thought.

Here is something else:

Every object in the solar system rotates on its axis, and every object, except for the sun itself, revolves about the sun. All this turning of an object about itself and other objects is measured as "angular momentum," an important property of all objects from stars to electrons.

There are two factors that determine how large angular momentum might be. First, there is the mass of the object, and second, there is the distance of the object from the center about which it turns.

The sun is 1,000 times as massive as all the planets and other objects that circle it put together, so you might think the sun has almost all the angular momentum in the solar system. However, the sun just turns about itself. Its various parts are not very far from its center, only 430,000 miles or so at most.

The planets, though much lighter than the sun, move in grand sweeps that place them hundreds of millions of miles from the sun. The distance more than makes up for the lightness of the planets. The result is that the sun has only 2 percent of the angular momentum of the solar system. The planets have the other 98 percent.

In fact, Jupiter, which, although the largest planet, has only a thousandth the mass of the sun, has about 30 times as much angular momentum as the sun.

But what about those comets, which are individually tiny but that turn at a distance of trillions of miles from the sun? The Soviet astronomers calculate that the comets have 10 times as much angular momentum as all the rest of the solar system combined. That means 90 percent of angular momentum is in the comets, 9.8 percent in the planets and 0.2 percent in the sun. If this is so, we may have to rethink our notions as to how the solar system had its beginnings.

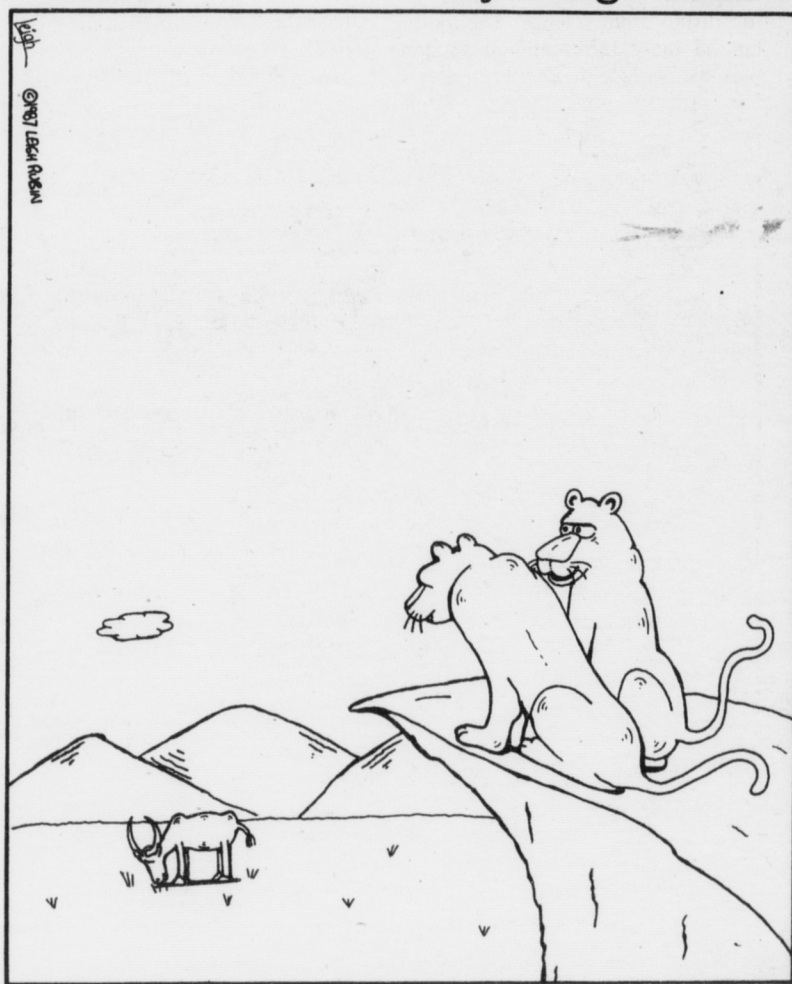
For the last 40 years, scientists have worked out how angular momentum was transferred from the sun to the small planets when the solar system was formed. It wasn't easy to do, and if they have to figure out how all that angular momentum was trans-

ferred to the distant Oort cloud, it will make things much harder.

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Rubes®

By Leigh Rubin



"Say, old boy... you in the mood to try something gnu?"

SPORTS

Demetry has storybook finish in Women's X-Country

by Brian Savilonis

The women's cross-country squad finished up its season at the New England Div. III Championship held on the SMU campus in N. Dartmouth. Missing two key runners to illness, WPI still ran well enough on the 5 kilometer course to finish 17th of 27 teams (MAIAW champion MIT was 18th); eight other colleges entered partial squads. Williams College dominated the team score, and Brandeis' Nicole Fogarty crushed the field to win in 16:47 over Meg White of Smith who had another 30 seconds on the pack.

Athena Demetry wrapped up her story-book first season of competitive running with a 10th place finish in 18:05. With the first seven places heading to Nationals, Athena moved into 3rd place within 200 yards of the start. She held her position for the first two miles, but over the last half mile, the experience and track speed of the pack took its toll. With her finish, Athena became the first WPI female to be named All-New England III in cross-country. As a sophomore, she has a very bright future in distance running.

Not to be outshadowed by their "rabbit", the next three WPI runners all ran personal best times: Maura Collins (71st, 19:27, including a

6:08 finishing mile), Det Carraway (117th, 20:19), and Kelly McQueeney (143rd, 21:04). Robin Fontaine (150th, 21:23) ran well and continued to provide team leadership; she was immediately chosen as team captain for the 1989 campaign.

With teammates Chris Mikloiche and Jenn Schaeffer also returning next year, the team should be able to continue the pace which gave them an 11-2 season and a 2nd place finish at the MAIAW championship. Since a full healthy squad would have likely finished 11th here, a goal for 1989 will be to break into the top 10 in New England.

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Volleyball ends season 24-14

(WPI News Release) - Competing in the New-8 Tournament at Wellesley College, the women's volleyball team defeated Wheaton College, 2-0, but later lost to Babson College, 0-2, and MIT, 0-2. Smith College defeated MIT in the final round to become the New-8 champions.

Senior Ellen Sloan chalked up nine kills, six service aces, five digs and one block for the day, while senior Kathleen Murray added five kills and one service ace. Both Sloan and Murray were selected by the Coaches of New England Women's Volleyball Association to play in the 1988 Senior Classic at WPI on Sunday, Novem-

ber 13. The 24 best senior players in New England competed in the all-star match-up.

In their final regular season match on Thursday, November 3, the Engineers lost to Smith College, 0-3. Smith is ranked number one in its NCAA region and among the top 10 in the country.

Playing well for the Engineers were freshman Amy Shoemaker who scored seven kills; senior Ellen Sloan, who had four kills and one dig; and senior Kathleen Murray, who chalked up all four of WPI's service aces.

The team concluded its season with a 24-14 overall record.

Soccer ends season 5-8-2

(WPI News Release) - The men's soccer team ended its season with a 4-0 loss to Babson College. The team was outshot 13 to eight, as Babson scored twice in the first period and twice in the second period.

Sophomore Brian Daly was the team's high-scorer for the season, chipping in six goals and four assists. Junior Rob DiGregorio had five goals and two assists for the season, while freshman Greg Tucker added four goals and five assists. Freshman goalie Greg Humora had 93 saves in 15 games.

The team concluded the season with five wins, eight losses and two ties.

Men's X-C 4th at ECAC Tourney

(WPI News Release) - Competing against 25 other teams in the ECAC Tournament in Albany, NY, the men's cross country team finished fourth with 140 points.

Senior captain Art Resca came in 16th with a time of 27:35. He was closely followed by junior Brian Foley, who finished 17th with a time of 27:36. Resca and Foley were both named All-ECAC.

Sophomore David Berthiaume was 25th (27:53), junior Chris LaBarre was 34th (28:06), sophomore Carl Benker was 49th (28:43) and freshman David Cortese was 70th (29:19).

The men's team ended its season with a 12-1 record.

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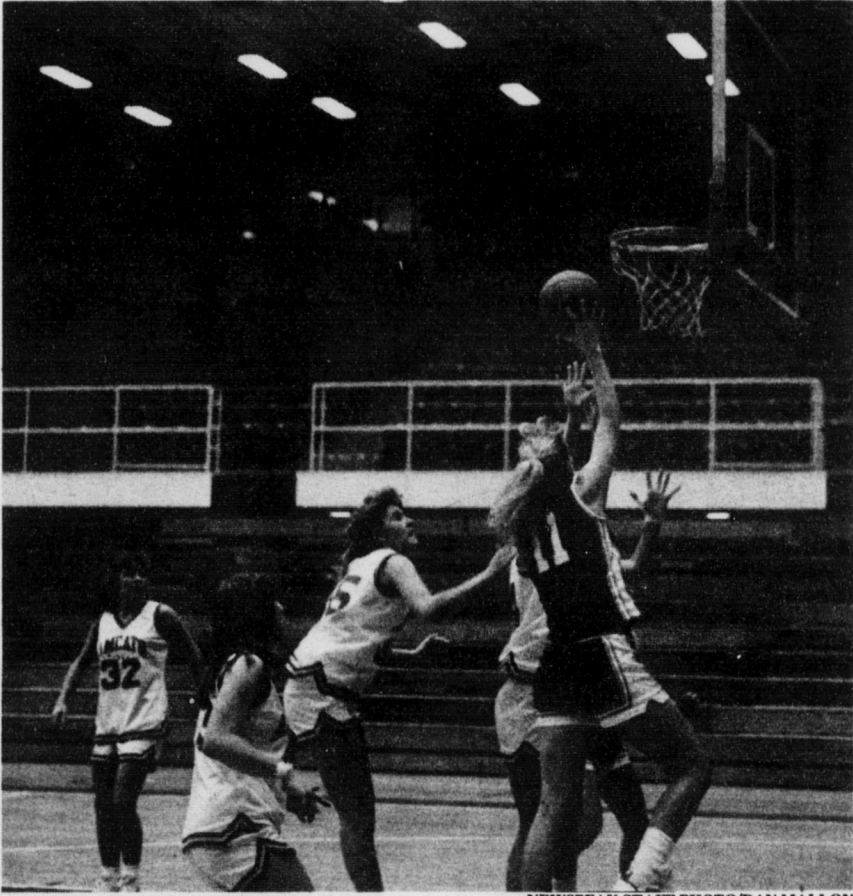
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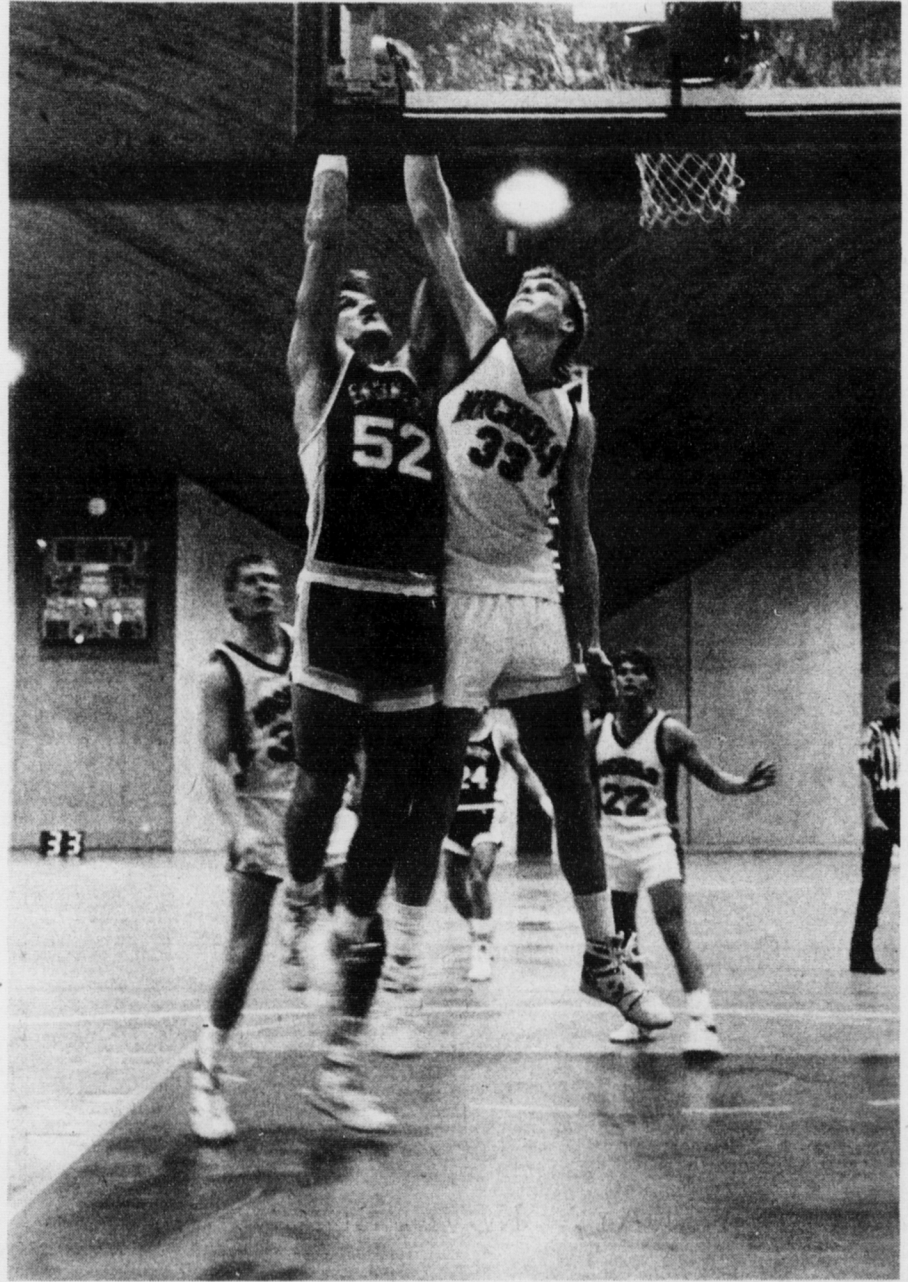
SPORTS

WPI not so hot at weekend tournament



NEWSPEAK STAFF PHOTO/DAN MALLOY

Despite a great effort, Only the WPI men's basketball team was able to pull a victory out of last weekend. Unfortunately neither team made the finals.



NEWSPEAK STAFF PHOTO/GLEN CAVANAUGH



NEWSPEAK STAFF PHOTO/GLEN CAVANAUGH

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Springtime Study in Europe
May-Term Courses in Luxembourg
May13-June 10, 1989

Courses offered:
Romans and Barbarians
Reading the Cultural Landscapes of Western Europe

Cost of \$2500 includes tuition for one course, round -trip air transportation between New York and Luxembourg, lodging, weekday meals, and field trips associated with the courses.

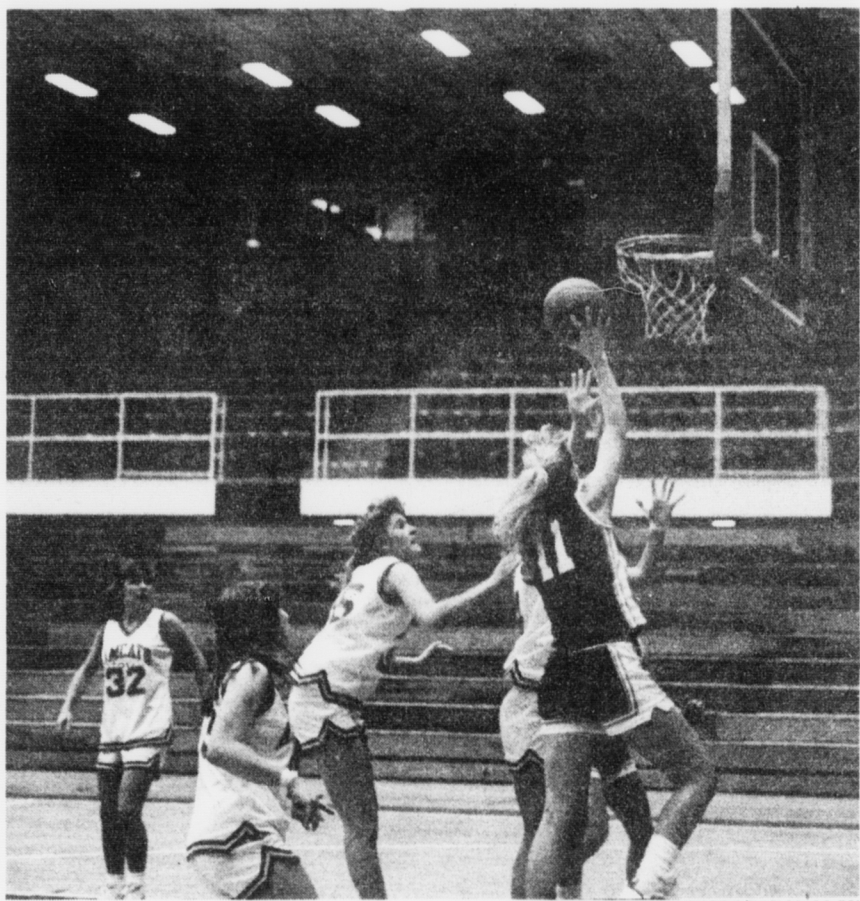
For further information, call or see

Mimi Berberian
Clark Center in Europe, CENTED, Room 130
Clark University
Worcester, MA 01610
(508) 793-7131

Deadline for applications is February 1, 1988

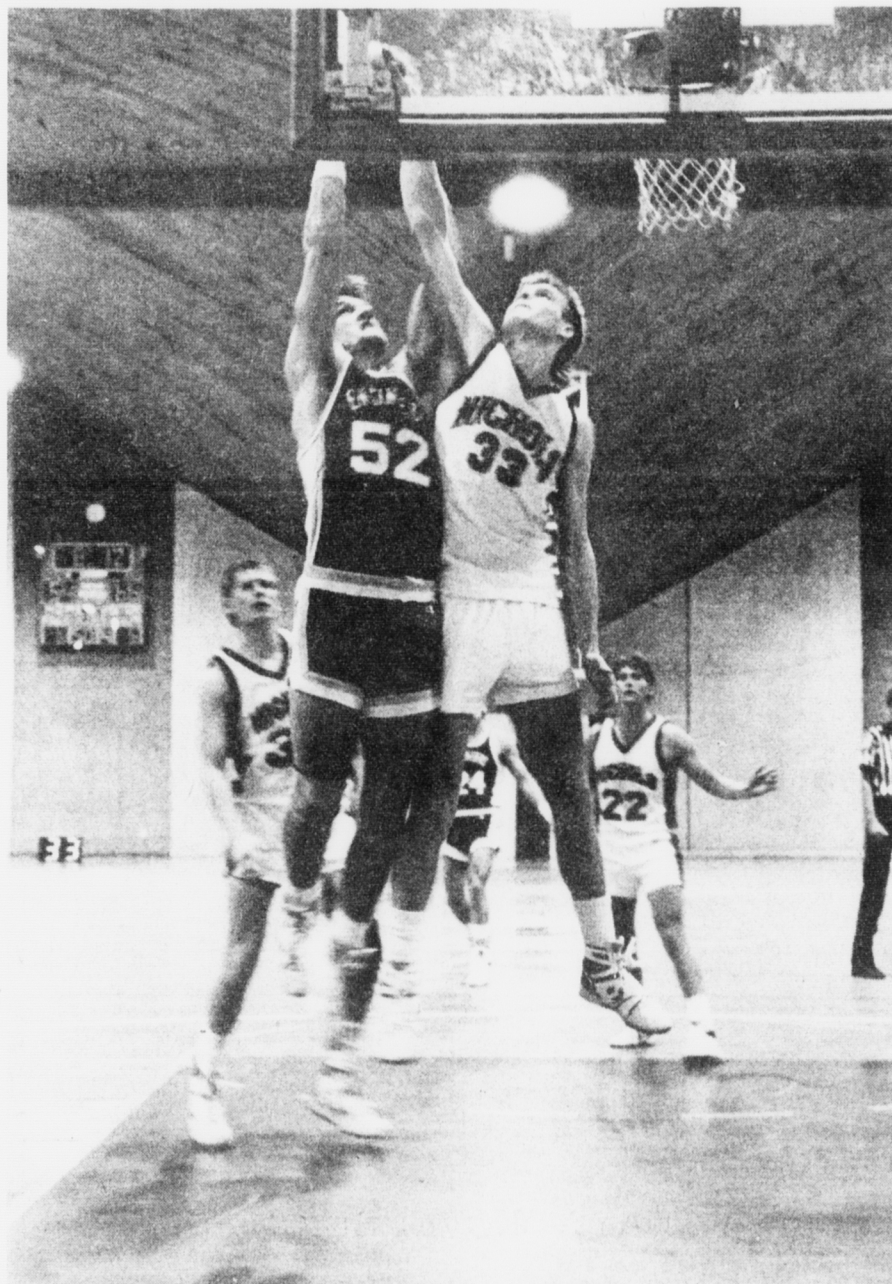
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GREEK CORNER

Alpha Chi Rho

Welcome to Week 5 of Term B88! How about those Postulants, with a fine raid attempt. I'm sure that next time they will straighten out their minor organizational difficulties - like not getting followed out of the house, and all telling Padley the same lie - and the Brothers will still have no problem catching them. I guess that's life for a pledge. Anyways, we hope the pledges enjoyed the little party we threw them Saturday to celebrate a good attempt.

The other parties at the Crow house, an Around the World party last week, and the Barn Blast the week before were as fantastic this year as last. If that cider punch isn't the most addicting drink I've ever had, then I don't know what is.

Finally, congratulations to the Masque people on a great fall production. I personally thought Harold MacKiernan was a riot as Charlie Baker, and Jennifer Knudsen was flawless and lovable as Betty. I had not seen a Masque show before, but I will certainly be catching the next one.

Catch you next week!

Phi Gamma Delta

O.K. guys...here's what you've been waiting for. Wax's famous Greek Corner. Shaggy, I hope you leave me alone now. Since our last article did not get published, allow me to high-

light the major events of that article. Poor 'Ole Clap...did you put Coke or Pepsi in Suie's trough??? Gumby...does Cheryl know about your ump-pa-looping? Brother Lilley, I was gonna back stab you, but seeings you weaseled your way into two secondaries, I won't rag on you about your wild-boar hunting. O.K.?

In other Fiji news, congratulations to Brother Canniff for his display of hockey excellence by scoring the winning goal with 20 seconds left in last weeks hockey game. Hey pledges, it's too bad you guys lost so bad in Sundays Pledge-Brother Football Game. Did you guys actually think you stood a chance? Lastly, you calander pin-ups are finally out in public. I heard the Rat-Pack ordered all the copies. Sweet Lew-Mr. January.

Phi Sigma Sigma

Happy Thanksgiving everyone! I hope you all have a great time at home or at friends. Don't eat too much, you'll have to squeeze into your Christmas Dress if you do. I hope everyone remembers to tell the first floor who your date is.

Tammy did a great job with Phi Sig Sig's Thanksgiving dinner. A standing "O" goes to her.

Pledges - I hope you had fun Friday! You look so beautiful when you get up. Keep up the psyche.

Don't forget to send your Phi Sig Sig family tree to Donna. LITP

Sigma Alpha Epsilon

Great meal by the Fat one, Happy Thanksgiving. Hey arm wrestling! Uker ended up the supreme being once again, although Bubble had him sweating. Grabs better learn not to blink next time he wrestles, and ESH (Time's Man of the Year) was going all the way until he met Lew, and the big Lefty. Our favorite female is once again out to play, and she's hitting on Randy, Randy, and Randy. Wild Turkey, the two words that turn Kevin Maloney into a Super Psycho. Five A's. End.

Tau Kappa Epsilon

The Brothers of Tau Kappa Epsilon would like to cogratulate Mark "Woof" Griswold in his recent engagement, to Ellen Bronsan. We hope you have lots of luck in the future. In sports, TKE is looking sharp, the bowling blanked KAP 4-0 to get a record of 11- 1. At the basketball courts TKE(a) beat 68-67 the shooters. And in the national scene the chapter of Tau Kappa Epsilon at Worcester Tech (us) won the highly coveted ranking of "Superior Chapter," this is the highest ranking possible for a chapter and the criteria to receive this award looks at all aspects of chapter life. In social events TKE has seen two recent engagements and the exploration of the TKE swamp was a major success with some minor interruptions, our next goal is the sewers. Hope everyone has a nice break, and lots of free time to think about our lives.

CLUB CORNER

Alpha Phi Omega

Slick, Purp, Cup...Love those concrete floors! "I wanna go home!"... And you do the hokey pokey and you turn yourself about... "This ain't your mother's Grenada"... Thanks to all those who helped me this weekend, especially Heidi for the donation of a towel, Donna's pillow, and Steve for his chauffeur services. Steve weddings are better... Watch out for the soap!... Hey, Wow! I am at the meeting, isn't that amazing Don? Oh, Wow! You're at a meeting too. Right? Yeah...O gee, Tom, you're right (for once)! What an exciting experience!! Groovy!!! Yeah...The UMASS jinx has got to be fixed... Tails first. Australia, Australia! Don't ya just love that bubble punch... Hey, wanna buy some SAB tickets? \$20 each!... A new experience I must say. I especially liked the Midnight (or was it 3 a.m.) madness and my nighttime Twitch protectors. Thanks guys!

Last week I wrote that conclave was a lot of fun, but I wrote it before we left. Let me rephrase that to say that Saturday was fun, but Friday was boring and Sunday wasn't exactly a day at the amusement park. The post conclave score stands so far as UMASS - 6 WPI - 0. This includes two parking tickets, two towed cars, one sprained ankle, and one flat tire on the SAB van (who the hell decided that the tire should have nine semi-frozen lugs). We may or may not have scored a point depending on whether you can count our attempt to take over the 26th floor of the UMASS library, or Paul R's rearrangement of a free standing outdoor sculpture which no one will probably notice. On the bright side, Amie's Thursday Night Special tied for second in the Mocktail competition and we scored a second in the murder mystery so not all went sour. (We were also best represented in the bar, too) Any way the next conclave is 7-8 hours away at U Maine Orano, so bring a book.

The Food Drive looks to be a incredible success, thanks to all who worked outside of Shaw's. And congratulations to Jules and Michelle for a super job at organizing it.

Get psyched for the Secret Santas and the Christmas Party, contact Jenny if you would like

to help. If you have any ideas for our C-term semi-formal, see Debbie Lee or Jon. The Pledges really have their act together on their pledge project so give them a great big hand. And speaking of Pledges, they are soon to be brothers and we also had the Big/Little Brother Dinner (I think).

Lastly, we are going to have elections soon, so if you don't like they way I've been writing this column, don't worry, soon you shall have someone else. Thank you for your support. Mr. PC.

German Club

Hallo Alles!!! Morgen (Mittwoch) treffen wir uns, um eine echte schweizer KASEFONDUE zu schmecken. Du Bist Eingeladen, um Deutsch zu sprechen, und um Diese Spitze Kasefondue zu Probieren.

Wann und wo? Lesen sie unter.

Hi everyone! On Wednesday this week (16th) the German Club is meeting, to try the wonderfully tasty Cheese Fondue!! (A special Swiss recipe.) Everyone is invited to come and speak German and try some Cheese fondue!! It will be at 11 Goulding St, 3rd Floor, at 6:30. Right near the Texaco on Highland St.

IEEE

Today, November 22nd is the last day where the IEEE can guarantee dinners to purchasers of S-PAC tickets. If you have bought a ticket already or have given Erin Ryan (WPI Box 2360) your membership application by today, then you are all set to attend the S-PAC. After today, ticket purchasers will get a dinner for as long as the supply of extra ordered dinners lasts. This is necessary because the caterer requires a head count in the near future, and our estimate of future sales will likely be conservative. NOTE: there will be no reduction in price for tickets without dinners.

Therefore, to handle last minute sales, we will be selling S-PAC tickets in Daniels, near the elevator, from 11 am - 1 pm. Remember, prices are \$12 for non-members, \$5 for IEEE members

(and members of certain student professional societies, contact your President to find out if yours is participating), and a FREE ticket is included in new members IEEE dues (\$17). A sit down dinner is included in the ticket price. Tickets are also available from Professor Wolaver in AK 305 and from IEEE officers: Kathy Hepp, Chris Savina, Dan Bourget, Michelle Townsend, Ken Descoteaux, Mike Vinskus, and Don Gale.

The S-PAC will ave speakers discuss: the transition from student to engineer, and how to prepare for it; principles of interpersonal communication and the proper use of visual aids for presentations; the do's and don'ts of interviewing from a former interviewer; and intellectual property rights and patents. It is an event that will benefit all attendees, EE and non-EE alike.

Wireless Association

Well, our Christmas lights are up. Great job to everyone who's been up at the club the last two weekends, first with the guy wires, and now the lights. A time and date will be announced for after Thanksgiving when the "tree" will be lit.

Congratulations to all of our new licensees, now that all the tickets are here: Mike Garcia (KA1SRW), Paul Marciello (KA1SRI), John Whitson (KB2GNC), and Victor Winklaar (KA1SRJ). Congrats also to Ed Walsh (N1GCI) for getting rid of his old call sign (not to be named here. 'Tis a family newspaper.)

WIAW trip has been postponed to C-term due to construction in Newington. Op. Santa Claus will be coming up once the hospital knows we're coming. All interested parties, send a note to our head elf (or is that reindeer), Bob 'Rudolph' Inderbitzen. Gigantic skunks need not apply.

W1YK 80th Anniversary QSL contest is up and running. Maybe you can think of some ideas over Thanksgiving. Remember, the deadline is the First meeting of C-term. Work on those designs. Also, remember elections are coming up, so if you want to run for an office, ask someone to nominate you. That will be happening when we get back from Thanksgiving, so

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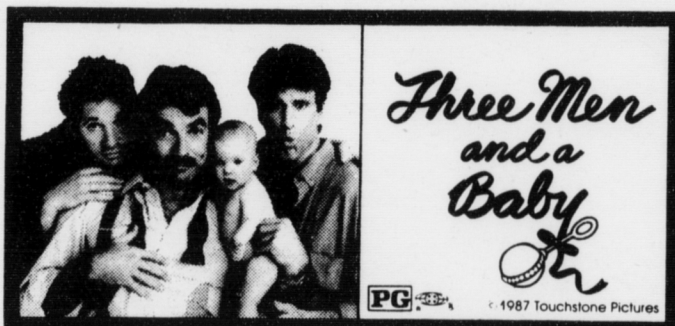
Students FORT LAUDERDALE,

CREDIT GROUP FLORIDA 33338

start thinking about it.

That's about it for this week. Have a great Thanksgiving and we'll see you at our meeting next week. Notices will be out early (really), since there will be no Newspeak. See ya then.

SOCCOM
present
**LENS
&
LIGHTS**



Sunday, December 4
Alden Hall
6:30 and 9:30
\$2.00

CLASSIFIEDS

Boston area Patent Law firm desires to meet students with a strong technical background interested in pursuing careers in patent law. Candidates should have an electronics, computer science, chemical engineering or biotechnology background. Will consider full-time or part-time working arrangements while candidates attend law school. If interested, please send resume to James M. Smith, Esq., Hamilton, Brook, Smith & Reynolds, Two Militia Drive, Lexington, MA 02173.

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Increase your LEARNING Power! Academic Success Workshop. Different topics at each session. Wednesdays 11/30, 12/7; 12:15 - 1:15. Student Counseling Center, 157 West ST. (may bring lunch)

So Veda, (Evil B.), exactly what was Mike using to keep you pinned to the floor?

Phi Sigma Sigma wishes all sisters and pledges a very Happy Thanksgiving!

Phi Sig Sig loves pledges.

Daddy, Hello from New Orleans! Bobby Jack & Billy Joe c/o The Robin Goodfellows

For Sale: TIRES, Michelin, white wall radial, P215/70 R15XA4, 2 for \$25. 791-4391. Near WPI campus.

Submit all short stories, poetry, and pen & ink drawings to PATHWAYS Box 5150 before December 13, for the winter/spring issue.

WANTED- Fun-loving, energetic person to wear WPI's mascot costume at this season's basketball games. Send your name and Box # to Box 783.

Coming Friday December 2 at 8 pm to Gompei's, a musical experience with the Eggs of Evolution.

Don't forget Mon, Dec. 5 - United Way Auction!!

Well Veda, we hear your at it again. You just could not resist trying to undo the velcro on Dave's pants during the play. (I'm Jealous!)

Happy 75th Birthday Phi Sigma Sigma!

Happy Thanksgiving - Phi Sig Sig

Jon, Had your feet read lately? The Robin Goodfellows

Have you been on a game show? I am writing a magazine article on Worcester area residents and students who have appeared on game shows. If you are interested, please contact: Game Shows, The English House, Clark University, Worcester, MA 01610.

LOVE YOUR BODY! Weekly group for women- Monday evenings 6-7:30 B Term, Student Counseling Center, 157 West St.

GDI HATES ITS PLEDGES!!! (and everyone else too)

Rick is the King of GDI

So Veda, why were TJ's hands wandering over your body?

Phi Sig Sig pledges thank everyone who bought and helped out with the balloon-ograms!

Rock with Phi Sig Sig

Paul, you and Cheryl still sharing handcuffs? The Robin Goodfellows

Anyone wanna buy a Lambda shirt - cheap?

Tommy is Back!!!

Say a prayer for Father Michael Pace, he'll need it!

Vocalist Wanted to complete existing 5 piece band. Contact David Rostcheck in Daniels 308 (box 961), 753-9795 or John MacNeill (792-3373).

So Veda, we hear you like crew. Especially the command STROKE!

Phi Sig Sig rocks down the house.

Newspeak will run classifieds free for all WPI students, faculty, and staff. Free classifieds are limited to six (6) lines. Ads of a commercial nature and ads longer than six lines must be paid for at the off campus/commercial rate of \$3.00 for the first six lines and 50 cents per additional line. Classified ads must be paid for in advance. No information which, in the opinion of the Newspeak editors, would identify an individual to the community will be printed in a personal ad. The editors reserve the right to refuse any ad deemed to be in bad taste or many ads from one group or individual on one subject. The deadline for ads is the Friday before publication. All classified ads must be on individual sheets of paper and must be accompanied by the writer's name, address and phone

Name _____ Phone _____

Address _____ Total Enclosed \$ _____

AD TO READ AS FOLLOWS:

Allow only 30 characters per line

Lauren, Hope you loved your surprise yesterday. That dinner invitation is always open. Romance is awesome! Have fun over break.

Coming soon ... Rock - a - thon.

Max, score any lower yet? The Robin Goodfellows

Kevin - want shrimp scampi — for dinner?

L.R. UUUUL!!

Reserve the Date Dec. 5 - IFC/Panhel Auction to benefit the United Way!

Kris, will you tease me too, pleeeeeease?

Tonight! Gompei's Comedy - 9 pm.

I love the concept of S...L...O...W...

Kevin, going to play with fou-fou juice soon?

Mike L., Can you tell me about your Harley?

So Veda, I hear you have learned how to have your cake and eat it too!

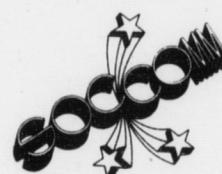
Theresa, in early Friday night. Hope Beach Party was fun for you. You look good with wet hair in the morning.

Tom, score any higher yet? The Robin Goodfellows

"Tom" - Thanks for the pep talk. You always cheer me up - "Jean"

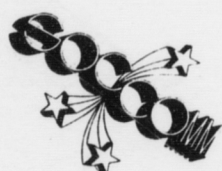
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Do you know who's coming to
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If you don't, stop down into the
pub at 9 pm on

Tuesday, November 22 th



It's sure to make you laugh!!!!
if you venture down !!!!

What's Going On?

Tuesday, November 22, 1988
Nothing happens today.

Wednesday, November 23, 1988
Thanksgiving Break Starts.

Sunday, November 27, 1988
6:30 & 9:30 pm - Film: "Robocop", Alden Hall, \$2.00

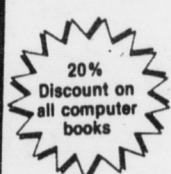
Monday, November 28, 1988
6:00 pm - LOVE YOUR BODY! Group for women meeting Mondays in B term, Student Counseling Center, 157 West St.

Tuesday, November 29, 1988
8:00 pm - Cinematech: "Tess", Alden Hall, Free.

Wednesday, November 30, 1988
12:15 pm - Academic Success Workshop, Part III, Student Counseling Center, 157 West St. (may bring own lunch)
4:00 pm - Chemistry Department Talk: Dr. W. Grant McGimpsey, National Research Council of Canada - Chemical Consequences of Stepwise Multiphoton Absorption, GH 227. Refreshments will be served.
8:00 pm - Video: "Something Wild," Gompei's Place, Free.

Sunday, December 4, 1988
Hanukkah Starts.
6:30 & 9:30 pm - Film: "Three Men and a Baby," Alden Hall, \$2.00

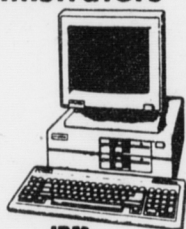
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POLICE LOG

Saturday, November 12, 1988

- 12:17 am - A report was received of a WPI student who was allegedly assaulted in Institute Park. The student did not wish to pursue the matter.
- 12:51 am - A complaint was received regarding loud music coming from the Sigma Pi fraternity. Sergeant responded, and reported that the music wasn't too loud, but the fraternity agreed to turn it down.
- 1:35 am - Two suspicious black males were observed in the Founders parking lot, checking out vehicles. Sergeant responded, located the two males in the Theta Chi parking lot. The two were identified and records checks were run through Worcester Police. No damage was found on any vehicle, the subjects were advised of trespassing and sent on their way.
- 2:11 am - Sergeant reports that he is out with a male subject on Dean St. The subject was observed over the past week in several instances in the area in early morning hours. It was determined that the subject was out collecting cans.
- 2:35 am - Sergeant reported a vehicle parked in the middle of the quad. The vehicle was found to be owned by a student, who was contacted and it was determined that the vehicle had been removed from the Founders Parking lot without authorization. The vehicle was returned to the lot.
- 10:15 am - Member of Lens and Lights called reporting a trail of blood leading from the West entrance of Alden Hall to the main hall by the organ. Officers responded and found blood on the floor. The source of the blood could not be determined.
- 11:25 am - A complaint was received regarding vandalism on the inside of Higgins Laboratory. This incident, and others like it, are under investigation.
- 5:25 pm - A complaint was received regarding a vehicle parked in the Theta Chi parking lot was broken into and an item stolen from the vehicle. A report was taken and Worcester Police were contacted.
- 7:24 pm - A call was received from Worcester Police, regarding a fire that had been reported at 17 Dean St, Sigma Pi fraternity. Worcester Fire Department was responding and an officer responded. It was determined that there was smoke in the house due to a boiler overload, but there was no fire.
- 8:18 pm - A complaint was received regarding a hit-and-run that occurred in the Dover St. Parking lot. A vehicle parked in the lot was hit.
- 9:15 pm - An officer reported three students "messaging around" in front of Founders Hall, jumping on bushes and running into cars. Bushes were replanted, the subjects were advised. There was no damage to any vehicles.

Sunday, November 13, 1988

- 3:57 am - Three WPI students came into the station. They were reporting a possible break-in-in-progress in their apartment on Highland St. Worcester Police was contacted.
- 10:23 am - A report was received of Scuba Tanks that had been stolen from Alumni Gym during the past week.

Monday, November 14, 1988

- 5:37 pm - A Sergeant reported speaking to 2 non-students that were skateboarding on WPI property. They were advised that they were trespassing.

Tuesday, November 15, 1988

- 10:16 pm - SNaP reported a student outside of Riley Hall lighting off bottle rockets. There were no gigantic skunks observed loitering in the area; but even if there had been any, the bottle rockets probably would have scared them away.
- 11:38 pm - A complaint was received from a resident of Daniels 4th, regarding loud subjects in the hallway. An officer responded, spoke to the subjects, and advised them to keep the noise down.

Wednesday, November 16, 1988

- 9:47 pm - Officers reported a possible fight at the High School Soccer Game, taking place on Alumni Field. Officers responded to the area and monitored the situation.

Thursday, November 17, 1988

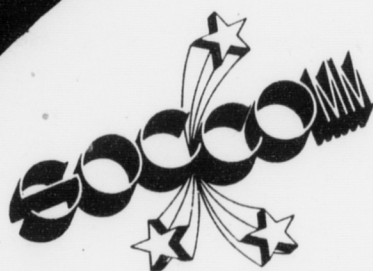
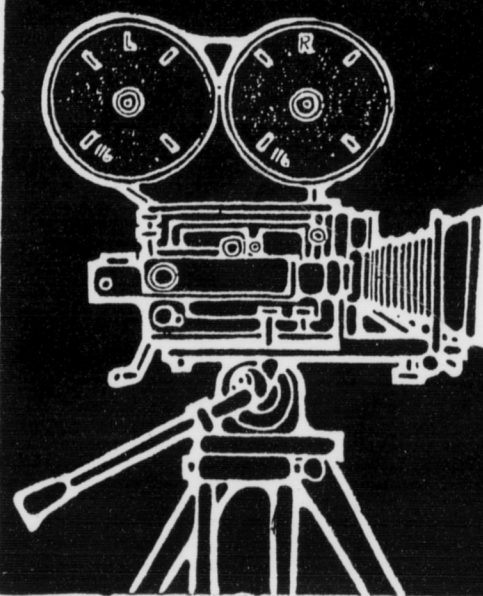
- 9:52 am - A resident of Einhorn Road reported that sometime during the night a vehicle had driven over her lawn and others in the neighborhood.

Friday, November 18, 1988

- 7:43 am - A call was received regarding a student having a seizure in the Morgan Dining Hall. Officers responded, ambulance was dispatched and the student was transported to Hahnemann hospital.
- 11:43 pm - A complaint was received regarding a loud party in progress at ATO fraternity on Regent St. Sergeant responded, all was quiet at this time, though he would monitor the situation.

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